

# Tower OV-6C As-Is (Departure)

## FAA TFDM Program Acquisition Sensitive – For Market Survey

1. File flight data/plan

2. ANSP evaluation and sharing: Assess local fix and overhead stream constraint, adjusting departure time and route accordingly

3. Request clearance

4. Issue ATC clearance

5. Request pushback

6. Proceed along ramp area towards taxiways

7. Request taxi clearance

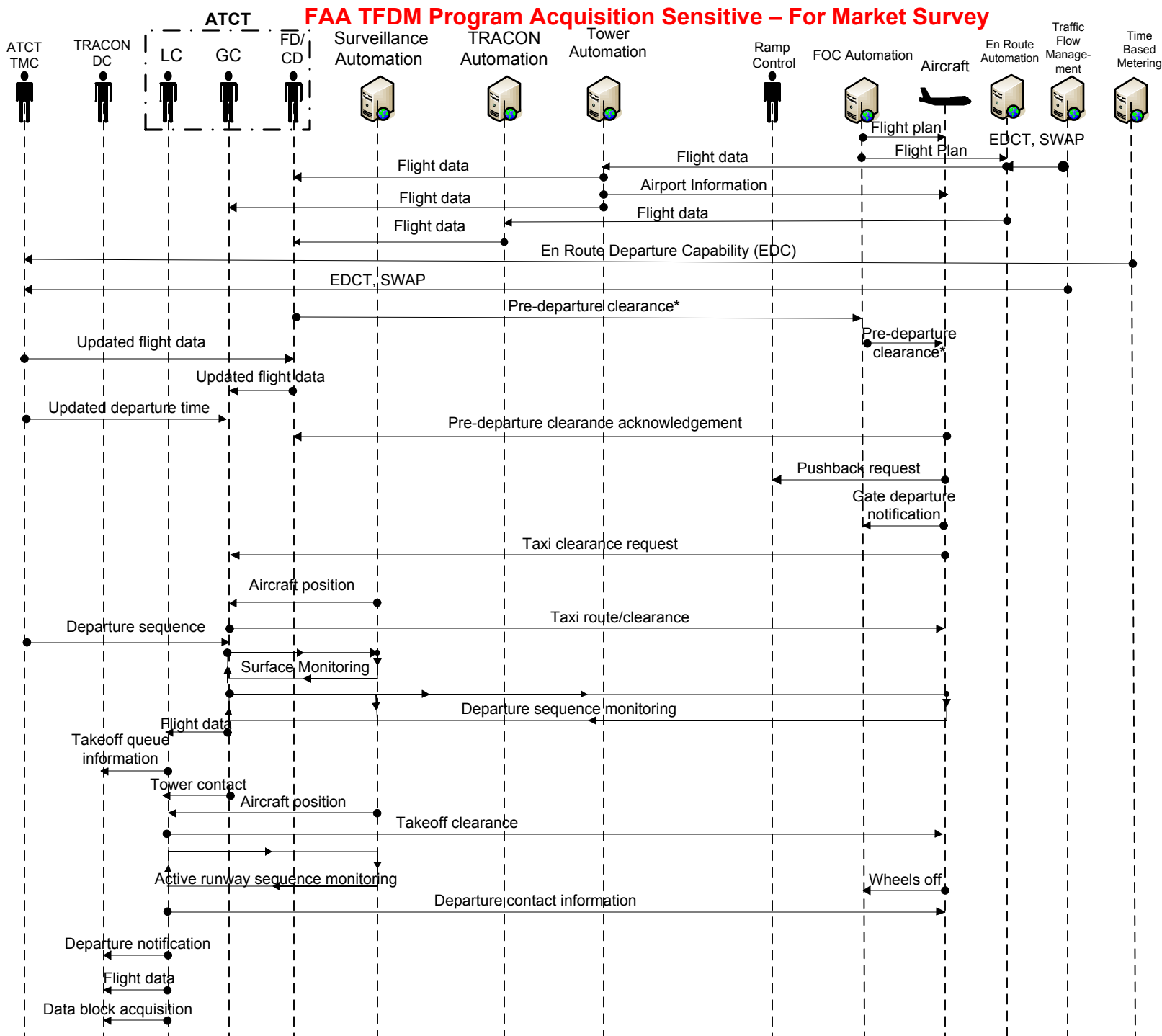
8. Formulate and issue taxi clearance

9. Sequence takeoff and departure queues

10. Issue takeoff clearance

11. Aircraft takes off

12. Transfer flight responsibility to Departure Controller



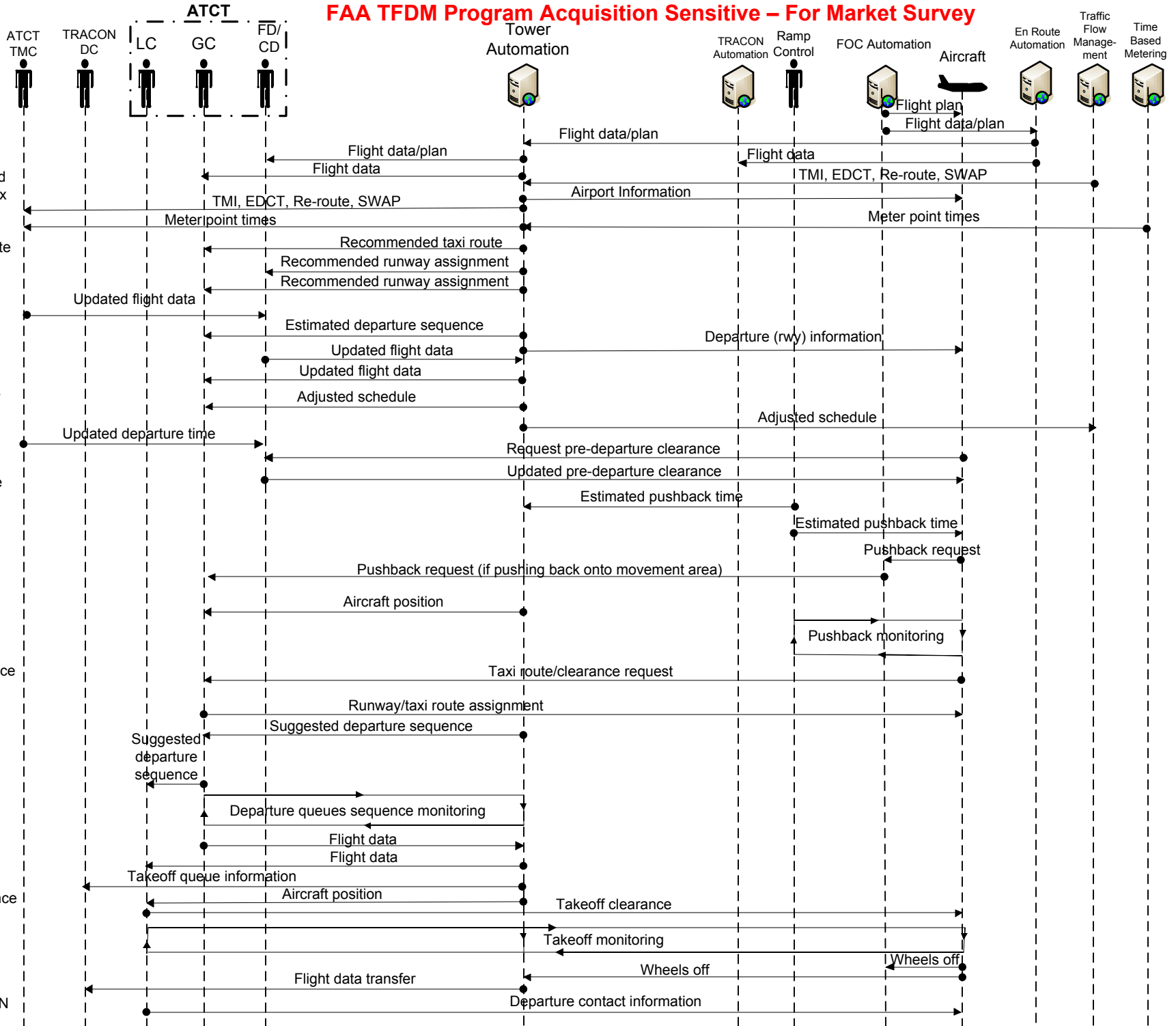
NOTE: TRACON DC is TRACON Departure Controller

\*Pre-departure clearance is communicated through TDLS (PDC) if the site is equipped, otherwise verbally.

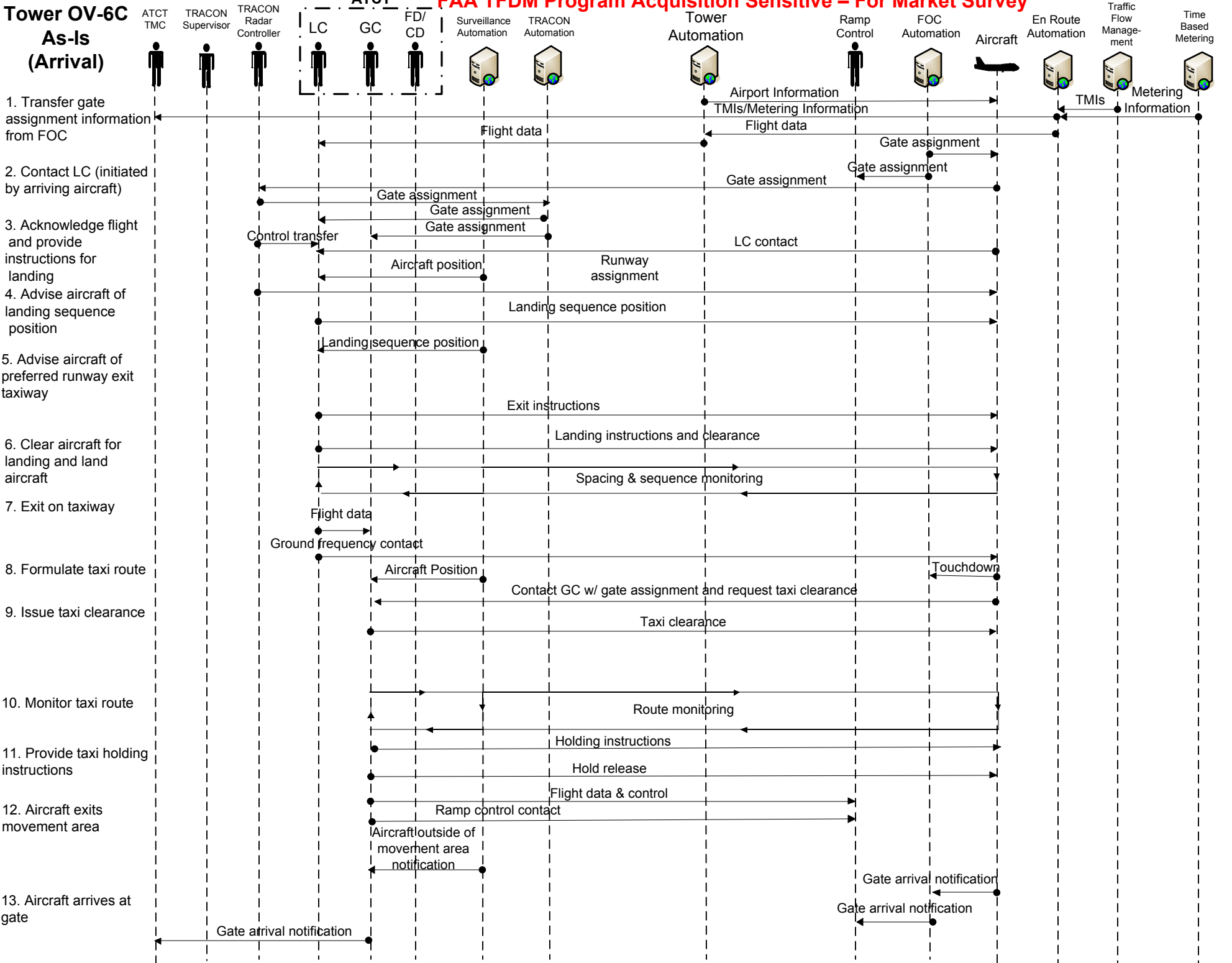
# FAA TFDM Program Acquisition Sensitive – For Market Survey

## TFDM OV-6C To-Be (Departure)

- File flight data/plan
- ANSP evaluation and sharing: Assess local fix and overhead stream constraint, adjusting departure time and route accordingly
- ATCT/Ramp Coordination: Assess impact on gate management
- Automation monitors events, updates as needed
- Request clearance
- Issue ATC clearance
- Establish pushback time
- Request pushback
- Proceed along ramp area towards taxiways
- Request taxi clearance
- Issue runway assignment
- Formulate and issue taxi clearance
- Sequence takeoff and departure queues
- Issue takeoff clearance
- Aircraft takes off
- Transfer flight responsibility to TRACON Dept. Controller



Tower OV-6C  
As-Is  
(Arrival)



TFDM OV-6C  
To-Be  
(Arrival)

